In-Wall Loudspeaker



R-5502-W

- Perfect for left, center or right channel use
- Easily mounts horizontally or vertically
- Horn-loaded for high efficiency and low distortion
- Bass and treble switches, IR receiver knockouts
- Maximum installation reliability
- Mix and match with our 5000 series products

The R-5502-W employs dual 5.25-inch Cerametallic woofer cones for fast, accurate sound with dynamic detail, while a titanium tweeter mated to a pivoting Tractrix® Horn generates flat in-room frequency response with high efficiency and low distortion. The speaker's precision-voiced crossover networks further ensure that the high and low frequencies are faithfully reproduced.

This in-wall speaker also consistently delivers thrilling, realistic sound, whether it's installed horizontally or vertically. It features all-new sure-grip mounting dogs that provide even pressure against drywall for long-term installation reliability, and includes a paintable grille that blends in perfectly with any décor.

Bass and treble switches with custom EQ settings allow the speaker to be tailored to its environment, while IR receiver knockout holes allow for infrared repeaters, bringing custom configuration to installers.

Furthermore, the R-5502-W offers unlimited flexibility. It is timbre matched to all of our 5000 series architectural products, so you can mix and match to create a high-performance, discreet stereo or home theater system that's just right for you.

SPECIFICATIONS

requency response	46Hz-20kHz +/-3dB
power handling	75W continuous / 300W peak
recommended amplifier power	130W
sensitivity	92dB @ 2.83V / 1m
nominal impedance	8 ohms compatible
high frequency drivers	1" (2.5cm) Titanium diaphragm compression driver mated to pivoting 90° x 90° square Tractrix® Horn
high freq crossover	2200Hz & 1300Hz
low frequency drivers	Dual 5.25" (13.3cm) Cerametallic™ cone woofers
enclosure material	ABS
enclosure type	Infinite baffle, front flush with wall
dimensions	17.75" (45.1cm) H x 8" (20.3cm) W
mounting depth	3.5" (8.9cm)
cutout dimensions	16.5" (41.9cm) H x 6.5" (16.5cm) W
installation kit	IK-502-W (sold seperately)
weight	6.5lbs (2.9kg)
finishes	White paintable frame and grille

